

FIG. 1
PRIOR ART

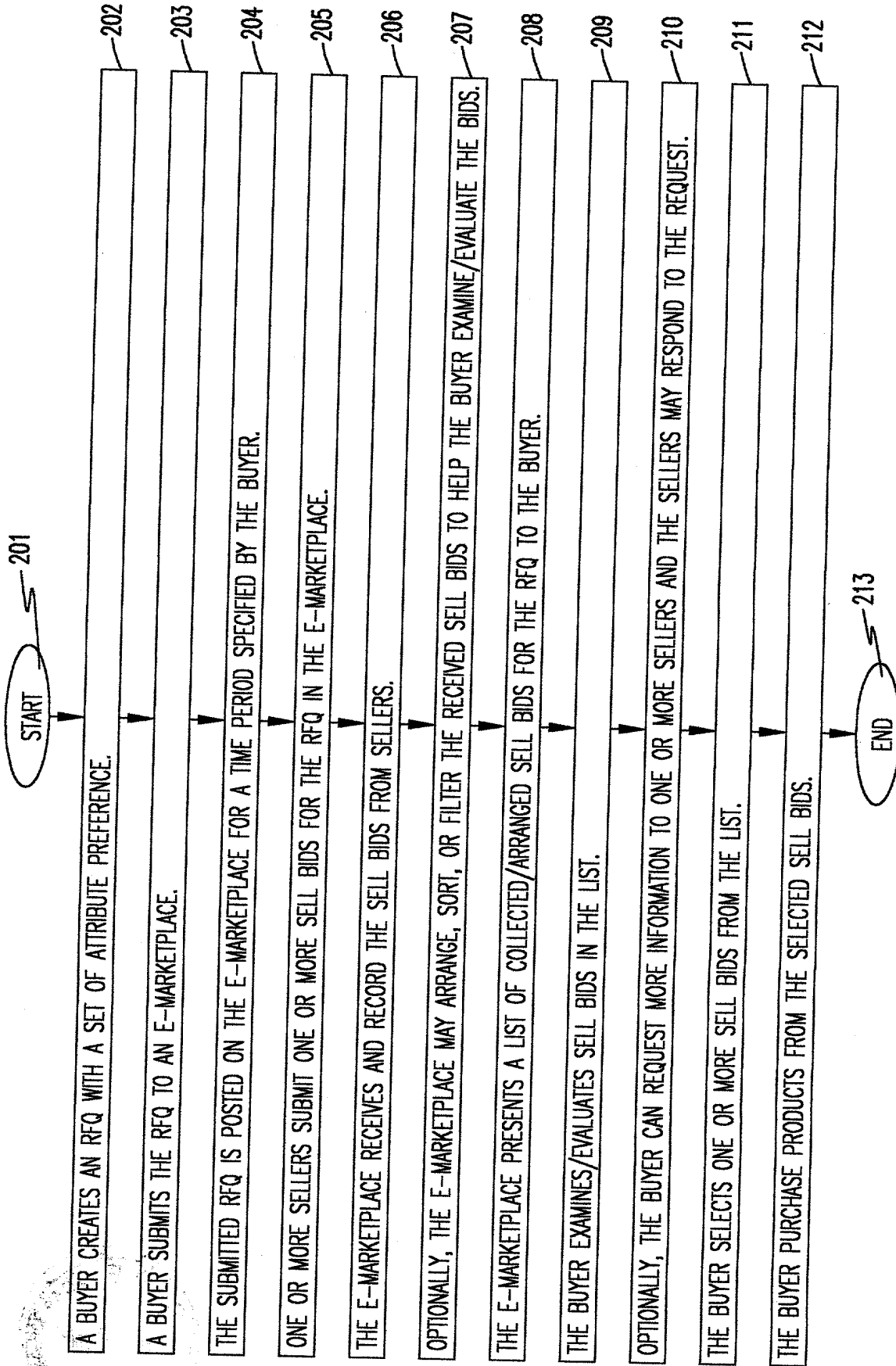


FIG. 2
PRIOR ART

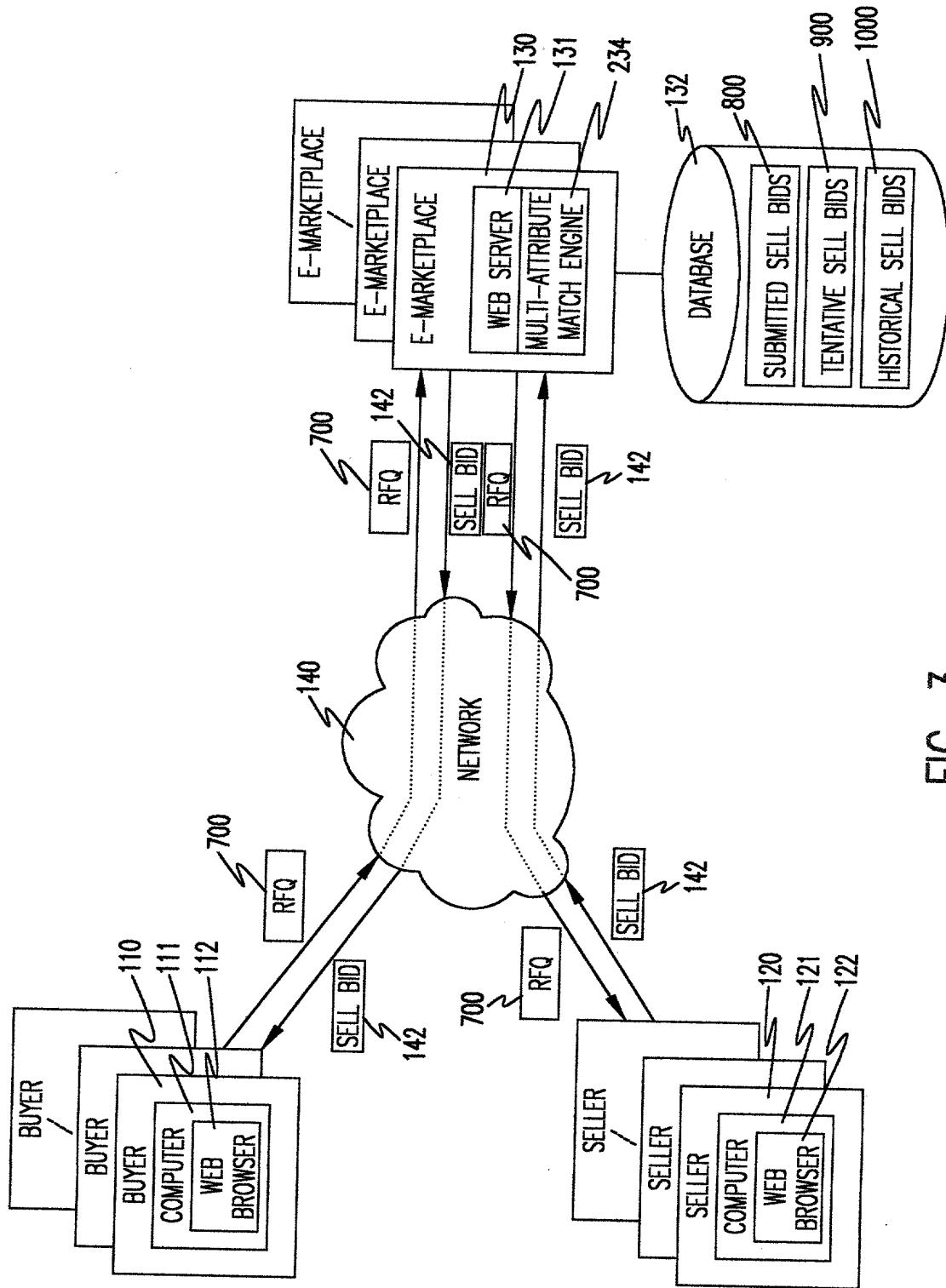


FIG. 3

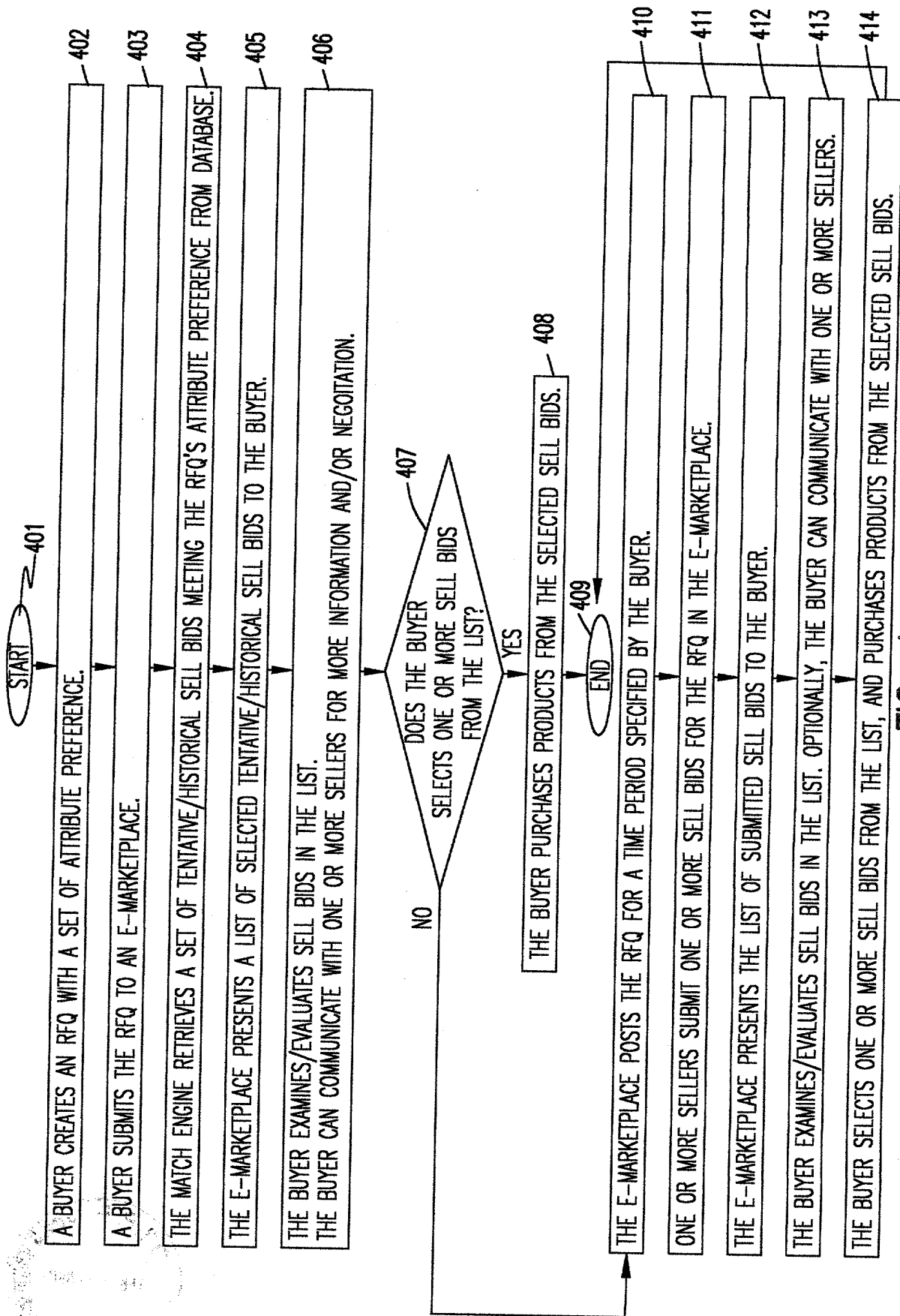


FIG. 4

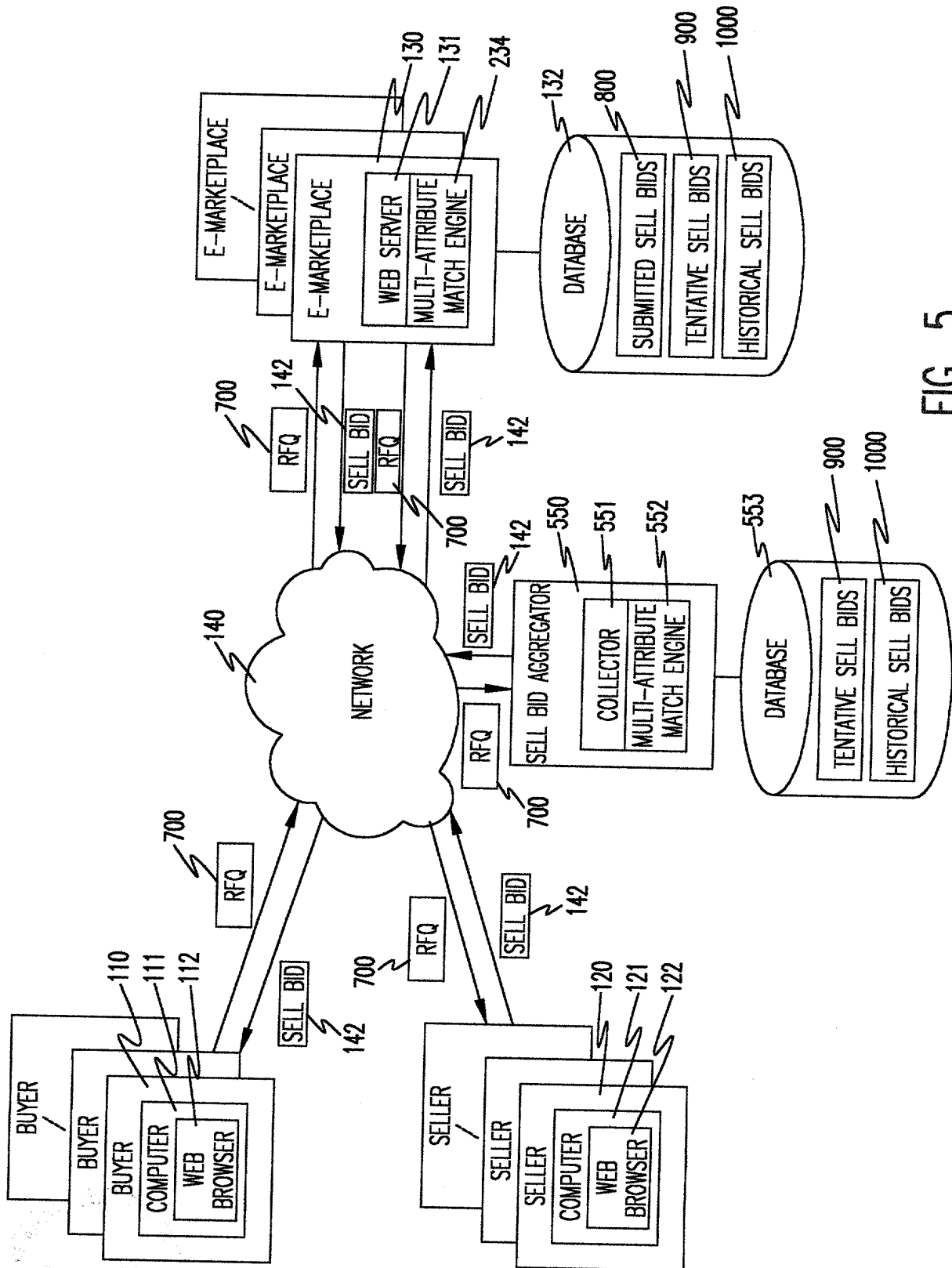


FIG. 5

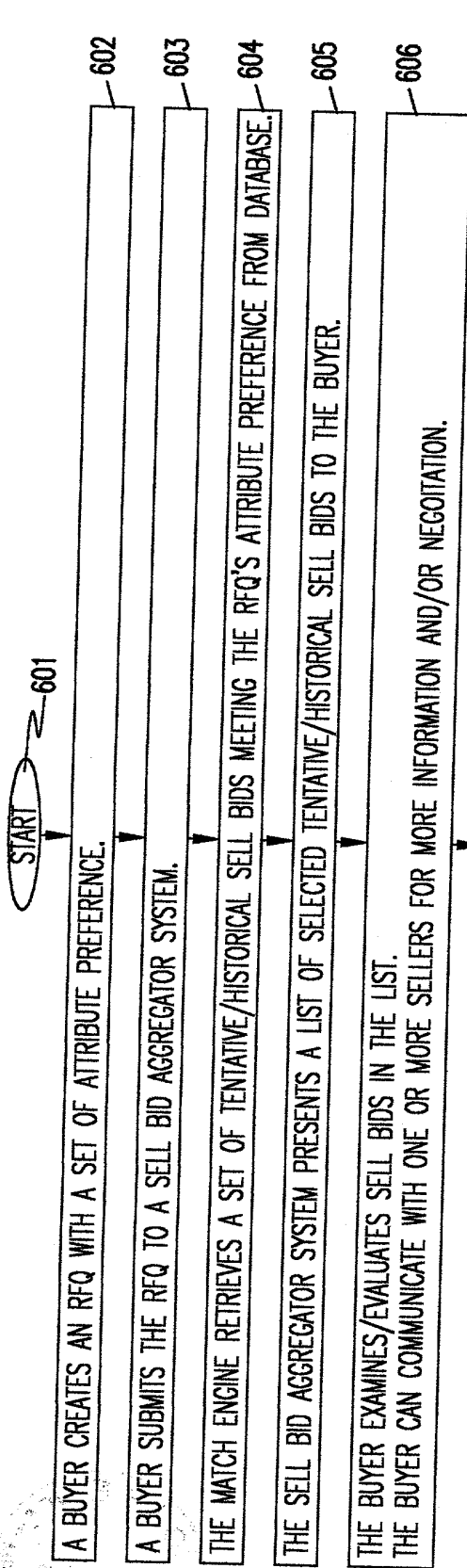
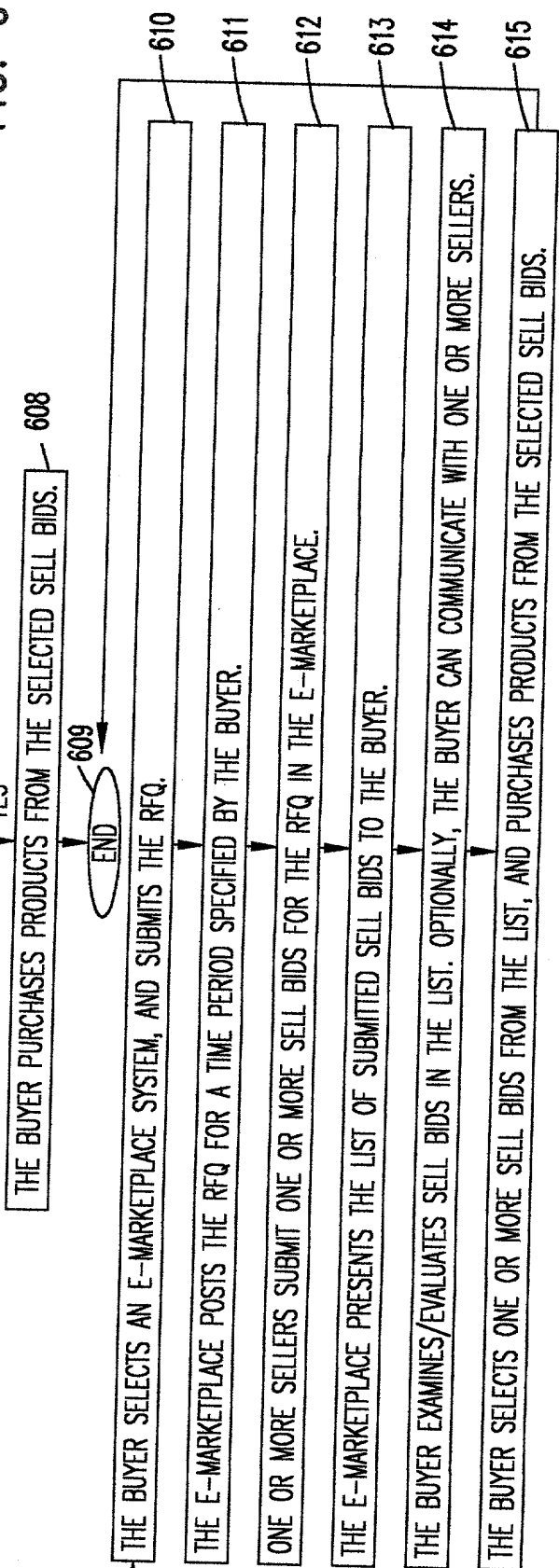


FIG. 6



701~	RFQ NUMBER: 1097
702~	BUYER IDENTIFIER: 321687321
703~	PRODUCT INFORMATION (PRODUCT IDENTIFIER: 318J749) ~ 703i
704~	PRODUCT CATEGORY: ENGINEERING PLASTICS
705~	PRODUCT NAME: POLYVINYL CHLORIDE (PVC)
706~	PRODUCT ATTRIBUTE ACID RESISTANT: 6-8 PH, NON-NEGOTIABLE BIODEGRADABILITY: 1-10 YEARS, NEGOTIABLE SOFTENING POINT: 300-350 DEGREES KELVIN, INFORMATIONAL FLAME RESISTANT: YES, INFORMATIONAL
707~	CLOSING TIME SELLER RESPONSE BY 12 OCTOBER, 2000 AT 12:00:00 AM DECISION MADE BY 15 OCTOBER, 2000 AT 12:00:00 PM
708~	BIDDING RULES MINIMUM RESERVE PRICE: N/A MAXIMUM RESERVE PRICE: \$300 (PER UNIT) BID REPLACEMENT (IS PRICE IMPROVEMENT REQUIRED ON SELLER'S PREVIOUS BID?): YES
709~	CLEARING RULES TIE BREAKING: PRIORITY ON THE LARGEST BID, AND THEN THE EARLIEST BID
710~	BUSINESS RULES MARKET PARTICIPANTS (WHO IS ALLOWED TO PARTICIPATE?): SCREENED DISCOUNT RULE (FOR VOLUME PURCHASE): 10%

FIG. 7

801	BID NUMBER: 458242
801R	RFQ NUMBER: 318
802	BID TYPE: SUBMITTED SELL BID
803	SELLER IDENTIFIER: 998532
804	MARKETPLACE IDENTIFIER: 11
805	PRODUCT INFORMATION (PRODUCT IDENTIFIER: 943H871) → 805 I
806	PRODUCT CATEGORY: ENGINEERING PLASTICS
807	PRODUCT NAME: POLYVINYL CHLORIDE (PVC)
808	PRODUCT ATTRIBUTE ACID RESISTANT: 8 PH BIODEGRADABILITY: 7 YEARS SOFTENING POINT: 315 DEGREES KELVIN FLAME RESISTANT: YES
809	BID ATTRIBUTES PRICE: \$206.00 PER UNIT QUANTITY: 100 UNITS DELIVERY: EXPRESS DELIVERY AVAILABLE
810	SUBMISSION TIME SELLER RESPONSE AT 2:53:32 PM ON 11 OCTOBER, 2000

FIG. 8

801A	BID NUMBER: 74832
802A	BID TYPE: TENTATIVE SELL BID
803A	SELLER IDENTIFIER: 25372
804A	MARKETPLACE IDENTIFIER: 11
805A	PRODUCT INFORMATION (PRODUCT IDENTIFIER: 831K71) — 805 I
806A	PRODUCT CATEGORY: ENGINEERING PLASTICS
807A	PRODUCT NAME: POLYVINYL CHLORIDE (PVC)
808A	PRODUCT ATTRIBUTE ACID RESISTANT: 7 PH BIODEGRADABILITY: 9 YEARS SOFTENING POINT: 327 DEGREES KELVIN FLAME RESISTANT: NO ...
809A	BID ATTRIBUTES PRICE: \$275.00 PER UNIT QUANTITY: 20 UNITS DELIVERY: EXPRESS DELIVERY AVAILABLE
910	VALID TIME UNTIL 12:00:00 AM ON 1 NOVEMBER, 2000

FIG. 9

801B	BID NUMBER: 26181
802B	BID TYPE: HISTORICAL SELL BID
803B	SELLER IDENTIFIER: 3183
804B	MARKETPLACE IDENTIFIER: 5
805B	PRODUCT INFORMATION (PRODUCT IDENTIFIER: 04268217) 805 I
806B	PRODUCT CATEGORY: ENGINEERING PLASTICS
807B	PRODUCT NAME: POLYVINYL CHLORIDE (PVC)
808B	PRODUCT ATTRIBUTE
	ACID RESISTANT: 6.5 PH
	BIODEGRADABILITY: 4 YEARS
	SOFTENING POINT: 328 DEGREES KELVIN
	FLAME RESISTANT: YES
	...
809B	BID ATTRIBUTES
	PRICE: \$235.00 PER UNIT
	QUANTITY: 250 UNITS
	DELIVERY: EXPRESS DELIVERY AVAILABLE
810B	SUBMISSION TIME
	SELLER RESPONSE AT 5:32:21 PM ON 5 OCTOBER, 2000
910B	VALID TIME
	UNTIL 12:00:00 AM ON 25 OCTOBER, 2000
1011	BID RESULT
	NOT SELECTED

FIG. 10